

ANNUAL REPORT

OF

Name: CITY OF MERRILL WATER UTILITY

Principal Office: 1004 EAST FIRST STREET

MERRILL, WI 54452

For the Year Ended: DECEMBER 31, 2000

WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

SIGNATURE PAGE

I CHARLES H PIEROTTI	of
(Person responsible for accou	ints)
CITY OF MERRILL WATER UTILITY	, certify that I
(Utility Name)	· · · · · · · · · · · · · · · · · · ·
am the person responsible for accounts; that I have examined the knowledge, information and belief, it is a correct statement of the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and the period covered by the report in the period covered by the per	e business and affairs of said utility for
	03/29/2001
(Signature of person responsible for accounts)	(Date)
CITY ENGINEER	_
(Title)	

TABLE OF CONTENTS

Schedule Name	Page
General Rules for Reporting	i
Signature Page	ii
Table of Contents	
Identification and Ownership	iv
Tachtinoation and Owneroup	
FINANCIAL SECTION	
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Distribution of Total Payroll	F-05
Balance Sheet	F-06
Net Utility Plant	F-07
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 110)	F-08
Net Nonutility Property (Accts. 121 & 122)	F-09
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-10
Materials and Supplies	F-11
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-12
Capital Paid in by Municipality (Acct. 200)	F-13
Bonds (Acct. 221)	F-14
Notes Payable & Miscellaneous Long-Term Debt	F-15 F-16
Taxes Accrued (Acct. 236)	F-10 F-17
Interest Accrued (Acct. 237) Contributions in Aid of Construction (Account 271)	F-17 F-18
Balance Sheet End-of-Year Account Balances	F-16 F-19
Return on Rate Base Computation	F-19 F-20
Return on Proprietary Capital Computation	F-20 F-21
Important Changes During the Year	F-22
Financial Section Footnotes	F-23
Tinancial decilor Foundes	1 20
WATER OPERATING SECTION	
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03
Other Operating Revenues (Water)	W-04
Water Operation & Maintenance Expenses	W-05
Taxes (Acct. 408 - Water)	W-06
Property Tax Equivalent (Water)	W-07
Water Utility Plant in Service	W-08
Source of Supply, Pumping and Purchased Water Statistics	W-10
Sources of Water Supply - Ground Waters	W-11
Sources of Water Supply - Surface Waters	W-12
Pumping & Power Equipment	W-13
Reservoirs, Standpipes & Water Treatment	W-14
Water Mains	W-15
Water Services	W-16
Meters	W-17
Hydrants and Distribution System Valves	W-18
Water Operating Section Footnotes	W-19

IDENTIFICATION AND OWNERSHIP

Exact Utility Name: CITY OF MERRILL WATER UTILITY

Utility Address: 1004 EAST FIRST STREET

MERRILL, WI 54452

When was utility organized? 7/31/1947

Report any change in name:

Effective Date: Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: MR CHARLES H PIEROTTI

Title: CITY ENGINEER

Office Address:

1004 EAST FIRST STREET

MERRILL, WI 54452

Telephone: (715) 536 - 5594 **Fax Number:** (715) 539 - 2668 **E-mail Address:** cp1997@ci.merrill.wi.us

Individual or firm, if other than utility employee, preparing this report:

Name: MR BILL MILLER

Title: CPA

Office Address: COHEN AND ASSOCIATES

2831 POST ROAD P.O. BOX 130 PLOVER, WI 54467

Telephone: (715) 344 - 9401 **Fax Number:** (715) 344 - 9791

E-mail Address: COHEN@COREDCS.COM

President, chairman, or head of utility commission/board or committee:

Name: MR ROBERT COCLASURE

Title: CHAIRMAN, WATER AND SEWER COMMITTEE

Office Address:

1004 EAST FIRST STREET

MERRILL, WI 54452

Telephone: (715) 536 - 5594 **Fax Number:** (715) 539 - 2668

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

IDENTIFICATION AND OWNERSHIP

Individual or firm, if other than utility employee, auditing utility records:

Name: COHEN AND ASSOCIATES

Title: CPA'S

Office Address: COHEN AND ASOCIATES,, LLC

2831 POST ROAD P.O. BOX 130 PLOVER, WI 54467

Telephone: (715) 344 - 9401 **Fax Number:** (715) 344 - 9791

E-mail Address: COHEN@COREDCS.COM

Date of most recent audit report: 3/28/2001

Period covered by most recent audit: 2000

Names and titles of utility management including manager or superintendent:

Name: MR CHARLES H PIEROTTI

Title: CITY ENGINEER

Office Address:

1004 EAST FIRST STREET MERRILL, WI 54452

Telephone: (715) 536 - 5594 **Fax Number:** (715) 539 - 2668

E-mail Address: CP1997@CI.MERRILL.WI.US

Name of utility commission/committee: WATER AND SEWAGE COMMITTEE

Names of members of utility commission/committee:

MR ROBERT COCLASURE, CHAIRMAN MS JUDY HATZ, COMMITTEEPERSON

MR MARK PETERSON, COMMITTEEPERSON

Is sewer service rendered by the utility? YES

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

IDENTIFICATION AND OWNERSHIP

Firm Name: N/A	
Contact Person:	
Title:	
Telephone:	
Fax Number:	
E-mail Address:	
Contract/Agreement beginning-ending date	PS:

Provide a brief description of the nature of Contract Operations being provided:

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	905,122	878,830	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	426,120	417,608	2
Depreciation Expense (403)	158,752	150,848	_
Amortization Expense (404-407)	0	0	4
Taxes (408)	212,190	181,887	_ 5
Total Operating Expenses	797,062	750,343	
Net Operating Income	108,060	128,487	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	108,060	128,487	_
Income from Merchandising, Jobbing and Contract Work (415-416)	(101)	1,411	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	9
Interest and Dividend Income (419)	28,682	16,410	10
Miscellaneous Nonoperating Income (421)	2,111	2,074	_ 11
Total Other Income Total Income	30,692 138,752	19,895 148,382	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	_ 12
Other Income Deductions (426)	0	0	13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	138,752	148,382	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	0	0	_ 14
Amortization of Debt Discount and Expense (428)	1,440	1,439	15
Amortization of Premium on DebtCr. (429)	00.000	1= 100	_ 16
Interest on Debt to Municipality (430)	38,830	45,430	17
Other Interest Expense (431)	0	0	_ 18
Interest Charged to ConstructionCr. (432)	40.070	10.000	19
Total Interest Charges	40,270	46,869	
Net Income	98,482	101,513	
EARNED SURPLUS	2 607 007	2 506 494	20
Unappropriated Earned Surplus (Beginning of Year) (216) Balance Transferred from Income (433)	3,697,997 98,482	3,596,484 101,513	_ 20
	•	· _	21
Miscellaneous Credits to Surplus (434) Miscellaneous Debits to SurplusDebit (435)	0	0	_ 22 _ 23
Appropriations of SurplusDebit (436)		0	23 24
Appropriations of SurplusDebit (439) Appropriations of Income to Municipal FundsDebit (439)	0	0	- 24 25
	3,796,47 9	3,697,997	23
Total Unappropriated Earned Surplus End of Year (216)	3,190,419	3,031,331	

INCOME STATEMENT ACCOUNT DETAILS

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):	(2)	
NONE		1
Total (Acct. 412):	0	-
Expenses of Utility Plant Leased to Others (413):		_
NONE		2
Total (Acct. 413):	0	_
Income from Nonutility Operations (417):		_
NONE		3
Total (Acct. 417):	0	_
Nonoperating Rental Income (418):		
NONE		4
Total (Acct. 418):	0	
Interest and Dividend Income (419):		_
INVESTMENT OF SURPLUS FUNDS	28,682	5
Total (Acct. 419):	28,682	_
Miscellaneous Nonoperating Income (421):		_
ASSESSMENT LETTERS	2,111	_ 6
Total (Acct. 421):	2,111	_
Miscellaneous Amortization (425):		
NONE		7
Total (Acct. 425):	0	_
Other Income Deductions (426):		
NONE		_ 8
Total (Acct. 426):	0	_
Miscellaneous Credits to Surplus (434):		
NONE		9
Total (Acct. 434):	0	_
Miscellaneous Debits to Surplus (435):		
NONE		_ 10
Total (Acct. 435)Debit:	0	_
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		11
Total (Acct. 436)Debit:	0	_
Appropriations of Income to Municipal Funds (439):		
NONE		_ 12
Total (Acct. 439)Debit:	0	_

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)	13,449				13,449	
Teverides (account 410)	10,440				10,440	•
Costs & Expenses of Merchandising	, Jobbing and Co	ntract Work ((416):			
Cost of merchandise sold					0	2
Payroll	10,846				10,846	3
Materials	1,715				1,715	4
Taxes					0	5
Other (list by major classes):						
TRANSPORTATION COSTS	989				989	6
Total costs and expenses	13,550	0	0	0	13,550	
Net income (or loss)	(101)	0	0	0	(101)	:

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	905,122	0	0	0	905,122	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
Revenues subject to Wisconsin Remainder Assessment	905,122	0	0	0	905,122	:

DISTRIBUTION OF TOTAL PAYROLL

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	223,133		223,133	1
Electric operating expenses			0	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing	10,876		10,876	6
Other nonutility expenses			0	7
Water utility plant accounts	685		685	8
Electric utility plant accounts			0	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	234,694	0	234,694	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	9,161,682	8,710,068	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	2,035,194	1,881,886	2
Net Utility Plant	7,126,488	6,828,182	-
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	8,567	4,917	6
Special Funds (125)	0	0	7
Total Other Property and Investments	8,567	4,917	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	156,155	300,000	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	160,375	158,986	11
Other Accounts Receivable (143)	1,818	76,899	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	253,823	272,051	14
Materials and Supplies (150)	19,617	17,118	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	591,788	825,054	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	18,696	20,136	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	18,696	20,136	
Total Assets and Other Debits	7,745,539	7,678,289	

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	674,121	565,915	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	3,796,479	3,697,997	23
Total Proprietary Capital	4,470,600	4,263,912	
LONG-TERM DEBT			
Bonds (221)	0	1,016,050	24
Advances from Municipality (223)	971,550	0	25
Other Long-Term Debt (224)	0	0	26
Total Long-Term Debt	971,550	1,016,050	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	53,882	251,658	_ 28
Payables to Municipality (233)	165,560	155,884	29
Customer Deposits (235)	550		_ 30
Taxes Accrued (236)	0	0	31
Interest Accrued (237)	6,547	6,821	_ 32
Other Current and Accrued Liabilities (238)			33
Total Current and Accrued Liabilities	226,539	414,363	
DEFERRED CREDITS		_	
Unamortized Premium on Debt (251)	0	0	_ 34
Customer Advances for Construction (252)		_	35
Other Deferred Credits (253)	0	0	_ 36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			_ 38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			_ 40
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION Contributions in Aid of Construction (271)	2,076,850	1,983,964	41
Total Liabilities and Other Credits	7,745,539	7,678,289	
Total Elabilities and Other Orealts		1,010,209	=

Date Printed: 04/22/2004 10:59:25 AM

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

0	1
0	1
	•
	2
	3
	4
_	5
	6
	7
	8
	9
0	
	•
0	10
0	_
0	
	0

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	1,881,886				1,881,886
Credits During Year					
Accruals:					
Charged depreciation expense (403)	158,752				158,752
Depreciation expense on meters					
charged to sewer (see Note 3)	12,310				12,310
Accruals charged other					
accounts (specify):					
					0
Salvage	699				699
Other credits (specify):					
					0
Total credits	171,761	0	0	0	171,761
Debits during year					
Book cost of plant retired	18,453				18,453
Cost of removal					0
Other debits (specify):					
					0
Total debits	18,453	0	0	0	18,453
Balance End of Year	2,035,194	0	0	0	2,035,194
Composite Depreciation Rate?	Yes				
If yes, what is the rate?	1.92%				

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify):					
	0			0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	=

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility	19,617	17,118	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	19,617	17,118	=

UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written C		
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)
Unamortized debt discount & expense (181)			
G. O. BONDS 11/98	1,440	428	18,696
NONE			
Total			18,696
Unamortized premium on debt (251)		_	
NONE			
Total		_	0

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)		
Balance first of year Changes during year (explain):	565,915	1	
	400.000	2	
MAINS BY TIF	108,206	. 2	
Balance end of year	674,121	:	

BONDS (ACCT. 221)

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

		Final		Principal
	Date of	Maturity	Interest	Amount
Description of Issue	Issue	Date	Rate	End of Year
(a)	(b)	(c)	(d)	(e)

NONE

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Advances (223)				_	
GENERAL OBLIGATION REFUNDING BONDS	11/01/1998	11/01/2013	4.00%	971,550	1
Total for Account 223				971,550	

TAXES ACCRUED (ACCT. 236)

Balance first of year 0 1 Accruals: Charged water department expense 212,190 2 Charged electric department expense 3 Charged sewer department expense 4 Other (explain): NONE 5 Total Accruals and other credits 212,190 Taxes paid during year: 212,190 County, state and local taxes 197,810 6 Social Security taxes 13,300 7 PSC Remainder Assessment 1,080 8 Other (explain): 9 NONE 9 Total payments and other debits 212,190 Balance end of year 0	Particulars (a)	Amount (b)
Charged water department expense 212,190 2 Charged electric department expense 3 Charged sewer department expense 4 Other (explain): NONE 5 Total Accruals and other credits 212,190 Taxes paid during year: 2000 County, state and local taxes 197,810 6 Social Security taxes 13,300 7 PSC Remainder Assessment 1,080 8 Other (explain): 9 NONE 9 Total payments and other debits 212,190	Balance first of year	0 1
Charged electric department expense3Charged sewer department expense4Other (explain): NONENONE5Total Accruals and other credits212,190Taxes paid during year: County, state and local taxes197,8106Social Security taxes13,3007PSC Remainder Assessment1,0808Other (explain): NONE9Total payments and other debits212,190	Accruals:	
Charged sewer department expense 4 Other (explain): NONE 5 Total Accruals and other credits 212,190 Taxes paid during year: 212,190 County, state and local taxes 197,810 6 Social Security taxes 13,300 7 PSC Remainder Assessment 1,080 8 Other (explain): 9 NONE 9 Total payments and other debits 212,190	Charged water department expense	212,190 2
Other (explain): NONE 5 Total Accruals and other credits 212,190 Taxes paid during year:	Charged electric department expense	3
NONE 5 Total Accruals and other credits 212,190 Taxes paid during year: County, state and local taxes 197,810 6 Social Security taxes 13,300 7 PSC Remainder Assessment 1,080 8 Other (explain): 9 NONE 9 Total payments and other debits 212,190	Charged sewer department expense	4
Total Accruals and other credits 212,190 Taxes paid during year: 0 County, state and local taxes 197,810 6 Social Security taxes 13,300 7 PSC Remainder Assessment 1,080 8 Other (explain): NONE 9 Total payments and other debits 212,190	Other (explain):	
Taxes paid during year: County, state and local taxes 197,810 6 Social Security taxes 13,300 7 PSC Remainder Assessment 1,080 8 Other (explain): NONE 9 Total payments and other debits 212,190	NONE	5
County, state and local taxes 197,810 6 Social Security taxes 13,300 7 PSC Remainder Assessment 1,080 8 Other (explain): NONE 9 Total payments and other debits 212,190	Total Accruals and other credits	212,190
Social Security taxes 13,300 7 PSC Remainder Assessment 1,080 8 Other (explain): NONE Total payments and other debits 9	Taxes paid during year:	
PSC Remainder Assessment 1,080 8 Other (explain): NONE 9 Total payments and other debits 212,190	County, state and local taxes	197,810 6
Other (explain): NONE 9 Total payments and other debits 212,190	Social Security taxes	13,300 7
NONE 9 Total payments and other debits 212,190	PSC Remainder Assessment	1,080 8
NONE 9 Total payments and other debits 212,190	Other (explain):	
		9
Balance end of year 0	Total payments and other debits	212,190
	Balance end of year	0

Date Printed: 04/22/2004 10:59:26 AM

INTEREST ACCRUED (ACCT. 237)

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrue			Interest Accrue	d
Description of Issue (a)	Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Balance End of Year (e)	
Bonds (221)					_
NONE	0			0	1
Subtotal	0	0	0	0	
Advances from Municipality (223)					
NONE	0			0	2
11/98 G.O. REFUNDING BONDS	6,821	38,830	39,104	6,547	3
Subtotal	6,821	38,830	39,104	6,547	
Other Long-Term Debt (224)					
NONE	0			0	4
Subtotal	0	0	0	0	_
Notes Payable (231)					
NONE	0			0	5
Subtotal	0	0	0	0	_
Total	6,821	38,830	39,104	6,547	

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	1,983,964	0	0	0	0	1,983,964	1
Add credits during year:							
For Services	29,389					29,389	2
For Mains	63,497					63,497	3
Other (specify): NONE						0	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	2,076,850	0	0	0	0	2,076,850	:
Amount of federal and state grants in aid received for utility construction included in End of Year totals	181,299					181,299	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	_
Other Investments (124):		
SPECIAL ASSESSMENTS	8,567	_ 2
Total (Acct. 124):	8,567	-
Special Funds (125): NONE		3
Total (Acct. 125):	0	_
Notes Receivable (141): NONE		4
Total (Acct. 141):	0	_
Customer Accounts Receivable (142):		
Water	160,375	5
Electric		_ 6
Sewer (Regulated)		7
Other (specify):		_
NONE Total (Acct. 142):	160,375	_ 8
Other Accounts Receivable (143):	.00,010	-
Sewer (Non-regulated)		9
Merchandising, jobbing and contract work	1,818	10
Other (specify):	·	-
NONE		11
Total (Acct. 143):	1,818	_
Receivables from Municipality (145):		
DUE FROM SEWER DEPARTMENT - OPERATING ADVANCES	253,823	_ 12
Total (Acct. 145):	253,823	_
Prepayments (165): NONE		13
Total (Acct. 165):	0	_
Extraordinary Property Losses (182): NONE		14
Total (Acct. 182):	0	
Other Deferred Debits (183):		_
NONE		15
Total (Acct. 183):	0	_
Date Printed: 04/22/2004 10:59:26 AM	PSCW Annual Report	MCF

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Payables to Municipality (233):		
OPERATING EXPENSES DUE TO GENERAL FUND	165,560	16
Total (Acct. 233):	165,560	_
Other Deferred Credits (253):		
NONE		17
Total (Acct. 253):	0	_

RETURN ON RATE BASE COMPUTATION

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	8,925,210	0	0	0	8,925,210	1
Materials and Supplies	18,367	0	0	0	18,367	2
Other (specify):						•
					0	3
Less Average:						
Reserve for Depreciation	1,958,540	0	0	0	1,958,540	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	2,030,407	0	0	0	2,030,407	6
Other (specify):						
					0	7
Average Net Rate Base	4,954,630	0	0	0	4,954,630	
Net Operating Income	108,060	0	0	0	108,060	8
Net Operating Income as a percent of						
Average Net Rate Base	2.18%	N/A	N/A	N/A	2.18%	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	620,018	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	3,747,238	3
Other (Specify):		
Total Average Proprietary Capital	4,367,256	. 4
Net Income		•
Net Income	98,482	. 5
Percent Return on Proprietary Capital	2.26%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
SEE NOTE IN FINANCIAL SECTION REGARDING RATE INCREASE.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
SIMPLIFIED RATE INCREASE EFFECTIVE 1/1/2000.

7. Any additional matters.

FINANCIAL SECTION FOOTNOTES

Identification and Ownership - Contacts (Page iv)

Response received 12/20/21:

- 1. F-14 deleted
- 2. "assessment letters" \$ is amount charged for letters written in response to inquiries re utility assessments. (no longer reported in the 2001 report)

ele

December 3, 2001

Mr. Charles H. Pierotti, City Engineer Merrill Water Utility 1004 East First Street Merrill, WI 54452-2560

2000 Analytical Review DWCCA-3610-ELE

Dear Mr. Pierotti:

The Public Service Commission staff is in the process of completing an analytical review of your utility's 2000 annual report. The purposes of an analytical review are to detect possible reporting or accounting related errors and to identify significant fluctuations from established trends in reported data not sufficiently explained in the annual report. It is our hope that this review will supply information that will enable us to better provide guidance to your utility regarding proper utility accounting and the preparation of future annual reports. In order to complete this review, we request the following information:

- 1. On page F-14, you reclassified the "GO bonds" to Account 223, page F-15. You may delete the record on page F-14 and save. Otherwise, this record will continue forwarding to future years. We have corrected our copy.
- 2. On page F-2, \$2,111 is reported in Account 421, described as "assessment letters." Please provide further explanation describing this amount.

We appreciate your cooperation in providing the above information. These recommendations are intended to provide accounting assistance and should not be construed as criticisms of utility personnel. If you have any questions, please feel free to contact me at (608) 266-3768. Please respond within 30 days of this letter. We prefer that you respond by e-mail if it is convenient for you to do so. My e-mail address is elaine.engelke@psc.state.wi.us. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

Elaine Engelke
Financial Specialist
Division of Water, Compliance, and Consumer Affairs

FINANCIAL SECTION FOOTNOTES

ELE:dwh:w:\compl\Analytical Reviews\2000 analytical review letters\3610.doc

WATER OPERATING REVENUES & EXPENSES

Particulars Amou (a) (b)		
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	884,568	1
Total Sales of Water	884,568	_
Other Operating Revenues		
Forfeited Discounts (470)	11,324	2
Miscellaneous Service Revenues (471)	0	3
Rents from Water Property (472)	0	4
Interdepartmental Rents (473)	0	_ 5
Other Water Revenues (474)	9,230	6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	20,554	
Total Operating Revenues	905,122	_
Operation and Maintenenance Expenses		
Source of Supply Expenses (600-605)	0	_ 8
Pumping Expenses (620-625)	88,469	9
Water Treatment Expenses (630-635)	47,965	_ 10
Transmission and Distribution Expenses (640-655)	145,131	11
Customer Accounts Expenses (901-904)	39,531	_ 12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	105,024	_ 14
Total Operation and Maintenenance Expenses	426,120	_
Other Operating Expenses		
Depreciation Expense (403)	158,752	15
Amortization Expense (404-407)		16
Taxes (408)	212,190	17
Total Other Operating Expenses	370,942	
Total Operating Expenses	797,062	-
NET OPERATING INCOME	108,060	=

WATER OPERATING REVENUES - SALES OF WATER

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Bulk sales should be account 460.

Particulars (a)	Average No. 1 Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential	2	10	42	1
Commercial	5	758	674	2
Industrial	1	1	30	3
Total Unmetered Sales to General Customers (460)	8	769	746	_
Metered Sales to General Customers (461)				-
Residential	3,279	152,816	401,917	4
Commercial	365	59,126	112,197	5
Industrial	60	43,833	57,851	6
Total Metered Sales to General Customers (461)	3,704	255,775	571,965	•
Private Fire Protection Service (462)	48		25,459	7
Public Fire Protection Service (463)	1		253,626	8
Other Sales to Public Authorities (464)	51	19,426	32,772	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	3,812	275,970	884,568	-

SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues

(a) (b) (c) (d)

NONE

OTHER OPERATING REVENUES (WATER)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1)	253,626	_ 1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	253,626	_
Forfeited Discounts (470):	·	-
Customer late payment charges	11,324	5
Other (specify): NONE	,	- 6
Total Forfeited Discounts (470)	11,324	- `
Miscellaneous Service Revenues (471):	·	-
NONE		7
Total Miscellaneous Service Revenues (471)	0	_
Rents from Water Property (472):		-
NONE		8
Total Rents from Water Property (472)	0	-
Interdepartmental Rents (473):		-
NONE		9
Total Interdepartmental Rents (473)	0	_
Other Water Revenues (474):	•	_
Return on net investment in meters charged to sewer department	9,230	10
Other (specify): NONE		- 11
Total Other Water Revenues (474)	9,230	_
Amortization of Construction Grants (475):		-
NONE		12
Total Amortization of Construction Grants (475)	0	-

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
SOURCE OF SUPPLY EXPENSES		
Operation Labor (600)		
Purchased Water (601)		
Operation Supplies and Expenses (602)		
Maintenance of Water Source Plant (605)		
Total Source of Supply Expenses	0	
PUMPING EXPENSES		
Operation Labor (620)	12,762	
Fuel for Power Production (621)	·	
Fuel or Power Purchased for Pumping (622)	29,349	
Operation Supplies and Expenses (623)	348	
Maintenance of Pumping Plant (625)	46,010	
Total Pumping Expenses	88,469	
MATED TDEATMENT EVDENGES		
Operation Labor (630)	15,409	
Operation Labor (630) Chemicals (631)	17,746	
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632)	17,746 100	
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635)	17,746 100 14,710	
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635)	17,746 100	
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES	17,746 100 14,710 47,965	
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640)	17,746 100 14,710 47,965	
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641)	17,746 100 14,710 47,965 18,507 10,244	
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650)	17,746 100 14,710 47,965 18,507 10,244 9,780	
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651)	17,746 100 14,710 47,965 18,507 10,244 9,780 45,535	
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Services (652)	17,746 100 14,710 47,965 18,507 10,244 9,780 45,535 23,388	
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Meters (653)	17,746 100 14,710 47,965 18,507 10,244 9,780 45,535 23,388 21,273	
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Hydrants (654)	17,746 100 14,710 47,965 18,507 10,244 9,780 45,535 23,388 21,273 13,834	
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Meters (653)	17,746 100 14,710 47,965 18,507 10,244 9,780 45,535 23,388 21,273	

Date Printed: 04/22/2004 10:59:27 AM

Date Printed: 04/22/2004 10:59:27 AM

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
CUSTOMER ACCOUNTS EXPENSES	
Meter Reading Labor (901)	3,213
Accounting and Collecting Labor (902)	29,708
Supplies and Expenses (903)	6,610
Uncollectible Accounts (904)	
Total Customer Accounts Expenses	39,531
SALES EXPENSES	
Sales Expenses (910)	
Total Sales Expenses	0
ADMINISTRATIVE AND GENERAL EXPENSES	
Administrative and General Salaries (920)	18,700
Office Supplies and Expenses (921)	6,439
Administrative Expenses TransferredCredit (922)	0,400
Outside Services Employed (923)	4,200
Property Insurance (924)	8,256
Injuries and Damages (925)	-,
Employee Pensions and Benefits (926)	56,423
Regulatory Commission Expenses (928)	68
Miscellaneous General Expenses (930)	1,080
Transportation Expenses (933)	9,858
Maintenance of General Plant (935)	
Total Administrative and General Expenses	105,024
Total Operation and Maintenance Expenses	426,120

TAXES (ACCT. 408 - WATER)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		202,090	1
Less: Local and School Tax Equivalent on	50% OF TAX	4,280	2
Meters Charged to Sewer Department	0070 01 1700	4,200	_
Net property tax equivalent		197,810	
Social Security		13,300	3
PSC Remainder Assessment		1,080	4
Other (specify):			
NONE			5
Total tax expense	_	212,190	

PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Lincoln			1
SUMMARY OF TAX RATES						
State tax rate	mills		0.240000			3
County tax rate	mills		5.283500			
Local tax rate	mills		12.083000			;
School tax rate	mills		9.775300			
Voc. school tax rate	mills		1.769000			7
Other tax rate - Local	mills		0.000000			
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		29.150800			10
Less: state credit	mills		1.730000			11
Net tax rate	mills		27.420800			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				 13
Local Tax Rate	mills		12.083000			14
Combined School Tax Rate	mills		11.544300			 1:
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		23.627300			17
Total Tax Rate	mills		29.150800			 18
Ratio of Local and School Tax to Total	al dec.		0.810520			 19
Total tax net of state credit	mills		27.420800			20
Net Local and School Tax Rate	mills		22.225101			2
Utility Plant, Jan. 1	\$	8,710,068	8,710,068			2
Materials & Supplies	\$	17,118	17,118			23
Subtotal	\$	8,727,186	8,727,186			2
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	8,727,186	8,727,186			26
Assessment Ratio	dec.		1.041900			27
Assessed Value	\$	9,092,855	9,092,855			28
Net Local & School Rate	mills		22.225101			29
Tax Equiv. Computed for Current Yea	ar \$	202,090	202,090			30
Tax Equivalent per 1994 PSC Report	\$					31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	202,090				34

Date Printed: 04/22/2004 10:59:27 AM

WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0_	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	0		_ 4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	219,572		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	219,572	0	-
PUMPING PLANT			
Land and Land Rights (320)	14,856		12
Structures and Improvements (321)	161,022		 13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		 15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	89,826		 17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	2,593		 19
Other Pumping Equipment (328)	0		20
Total Pumping Plant	268,297	0	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	821		22
Water Treatment Equipment (332)	56,687		23
Total Water Treatment Plant	57,508	0	_
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	885		24
Structures and Improvements (341)	4,251		_ 25
ou actailed and improvemente (0+1)	7,201		

Date Printed: 04/22/2004 10:59:27 AM

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				_
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			0	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			219,572	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			0	10
Other Water Source Plant (317)			0	11
Total Source of Supply Plant	0	0	219,572	
PUMPING PLANT Land and Land Rights (320)			14,856 ·	12
Structures and Improvements (321)			161,022	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			0	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)			89,826	17
Diesel Pumping Equipment (326)			0	18
Hydraulic Pumping Equipment (327)		(2,593)	0	19
Other Pumping Equipment (328)		2,593	2,593	20
Total Pumping Plant	0	0	268,297	
WATER TREATMENT PLANT				
Land and Land Rights (330)			0 2	21
Structures and Improvements (331)			821	22
Water Treatment Equipment (332)			56,687	23
Total Water Treatment Plant	0	0	57,508	
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			885	24
Structures and Improvements (341)			4,251	
1			,	-

WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	334,795		26
Transmission and Distribution Mains (343)	5,301,810	349,022	27
Fire Mains (344)	0		28
Services (345)	730,853	38,492	29
Meters (346)	394,563	35,602	30
Hydrants (348)	505,871	40,160	31
Other Transmission and Distribution Plant (349)	0		_ 32
Total Transmission and Distribution Plant	7,273,028	463,276	-
GENERAL PLANT			
Land and Land Rights (389)	0		33
Structures and Improvements (390)	574,856		34
Office Furniture and Equipment (391)	45,971		35
Computer Equipment (391.1)	10,994	5,347	36
Transportation Equipment (392)	124,321		37
Stores Equipment (393)	1,413		38
Tools, Shop and Garage Equipment (394)	40,472		39
Laboratory Equipment (395)	1,420		40
Power Operated Equipment (396)	20,532		41
Communication Equipment (397)	0		_ 42
SCADA Equipment (397.1)	51,108		43
Miscellaneous Equipment (398)	10,286	695	44
Other Tangible Property (399)	0		45
Total General Plant	881,373	6,042	_
Total utility plant in service directly assignable	8,699,778	469,318	_
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	8,699,778	469,318	=

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			334,795	-
Transmission and Distribution Mains (343)	12,778		5,638,054	
Fire Mains (344)			0	-
Services (345)	160		769,185	
Meters (346)	4,015		426,150	-
Hydrants (348)	1,500		544,531	
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	18,453	0	7,717,851	-
GENERAL PLANT				
Land and Land Rights (389)				33
Structures and Improvements (390)			574,856	-
Office Furniture and Equipment (391)			45,971	35
Computer Equipment (391.1)			16,341	36
Transportation Equipment (392)			124,321	37
Stores Equipment (393)			1,413	38
Tools, Shop and Garage Equipment (394)			40,472	39
Laboratory Equipment (395)			1,420	40
Power Operated Equipment (396)			20,532	41
Communication Equipment (397)			0	42
SCADA Equipment (397.1)			51,108	43
Miscellaneous Equipment (398)			10,981	44
Other Tangible Property (399)			0	45
Total General Plant	0	0	887,415	_
Total utility plant in service directly assignable	18,453	0	9,150,643	•
Common Utility Plant Allocated to Water Department			0	46
Total utility plant in service	18,453	0	9,150,643	=

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Sources of Water Supply

	Se	Sources of Water Supply				
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)		
January			35,055	35,055	- 1	
February			25,839	25,839	2	
March			27,985	27,985	3	
April			25,191	25,191	4	
May			29,859	29,859	5	
June			25,409	25,409	6	
July			27,562	27,562	7	
August			27,370	27,370	_ 8	
September			25,092	25,092	_ 9	
October			29,907	29,907	_ 10	
November			26,107	26,107	_ 11	
December			28,129	28,129	_ 12	
Total for year	0	0	333,505	333,505	-	
	estimated water used in ma	in flushing and water	treatment during year	7,307	_ 13	
Less: Other utility us				7,511	_ 14	
Other utility use expla					15 -	
Water pumped into d	istribution system			318,687	_ 16	
Less: Water sold				275,970	_ 17	
Losses and unaccou	nted for			42,717	_ 18	
Percent unaccounted	for to the nearest whole p	ercent (%)		13%	_ 19	
If more than 25%, inc	dicate causes and state who	at action has been tal	ken to reduce water loss	•	_ 20	
Maximum gallons pu	mped by all methods in any	one day during repo	rting year	1,658	21	
Date of maximum:	5/25/2000				_ 22	
Cause of maximum: FLUSH SYSTEM					23	
Minimum gallons pur	nped by all methods in any	one day during repor	ting year	604	24	
Date of minimum:	9/23/2000				_ 25	
Total KWH used for p	oumping for the year			412,899	26	
If water is purchased	:Vendor Name:				27	
	Point of Delivery:				28	

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
MEMORIAL AND STURDEVENT	1	116	16	1,772,640	Yes	1
NORTH FOSTER - OTTO'S	2	80	18	941,760	Yes	2
OREGON AND WATER	3	79	16	552,960	Yes	3
EAST MAIN AND PEARL	4	125	16	1,761,120	Yes	4
THIELMANN AND GERR	5	120	20	2,378,888	Yes	5

SOURCES OF WATER SUPPLY - SURFACE WATERS

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

PUMPING & POWER EQUIPMENT

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	1	2	3	1
Location	MORIAL AND STURDEVENT	NORTH FOSTER - OTTO'S	OREGON AND WATER	2
Purpose	Р	Р	Р	3
Destination	D	D	D	4
Pump Manufacturer	LAYNE	LAYNE	LAYNE	5
Year Installed	1948	1948	1948	6
Туре	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)) 1,231	654	384	8
Pump Motor or				9
Standby Engine Mfr	U.S.	LAYNE	U.S.	10
Year Installed	1990	1990	1997	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	100	40	25	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	4	5	14
Location	EAST MAIN AND PEARL	THIELMANN AND GERR	15
Purpose	Р	Р	16
Destination	D	D	17
Pump Manufacturer	LAYNE	LAYNE	18
Year Installed	1960	1975	19
Туре	CENTRIFUGAL	CENTRIFUGAL	20
Actual Capacity (gpm)	1,223	1,652	21
Pump Motor or			22
Standby Engine Mfr	U.S.	LAYNE	23
Year Installed	1991	1975	24
Туре	ELECTRIC	ELECTRIC	25
Horsepower	100	150	26

RESERVOIRS, STANDPIPES & WATER TREATMENT

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	А	В		1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	ET		4 5
Year constructed	1947	1979		6
Primary material (earthen, steel, concrete, other)	STEEL	STEEL		7 8
Elevation difference in feet (See Headnote 3.)	165	175		9 10
Total capacity in gallons	200,000	200,000		11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID	LIQUID		12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE	WELLHOUSE		15 16 17
Filters, type (gravity, pressure, other, none)	NONE	NONE		18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.0000	0.0000		20 21 22
Is a corrosion control chemical used (yes, no)?	Y	Y		23 24
Is water fluoridated (yes, no)?	Υ	Υ		25

WATER MAINS

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

	terial Function	ial Function in Inches Year		Number of Feet					
Pipe Material (a)			erial Function	ial Function in Inc	in Inches	Year	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)
M	D	0.750	924	0	210	0	714	_ 1	
L	D	1.000	75	0	0	0	75	2	
M	D	1.000	1,056	0	0	0	1,056	_ 3	
M	D	1.500	254	0	0	0	254	4	
M	D	2.000	35,328	21	328	0	35,021	5	
M	D	4.000	601	0	0	0	601	6	
M	D	5.000	1,844	0	0	0	1,844	_ 7	
M	D	6.000	146,554	4,379	1,472	0	149,461	8	
M	D	8.000	68,751	4,245	0	0	72,996	9	
M	D	10.000	45,918	0	0	0	45,918	10	
M	D	12.000	59,739	250	246	0	59,743	_ 11	
M	D	16.000	7,826	0	0	0	7,826	12	
Total Within N	lunicipality		368,870	8,895	2,256	0	375,509	_	
Total Utility		=	368,870	8,895	2,256	0	375,509	_	

WATER SERVICES

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
 - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	2,536	10	1	0	2,545	281	1
L	0.750	64	0	1	0	63	0	2
L	1.000	5	0	0	0	5	0	3
M	1.000	844	45	0	0	889	4	4
M	1.250	10	0	0	0	10	7	5
М	1.500	94	1	0	0	95	4	6
M	2.000	76	1	0	0	77	17	7
M	3.000	4	0	0	0	4		8
M	4.000	24	0	0	0	24		9
М	6.000	11	0	0	0	11		10
M	8.000	18	0	0	0	18		11
M	10.000	3	0	0	0	3		12
M	12.000	1	0	0	0	1		13
Total Utili	ity =	3,690	57	2	0	3,745	313	

Date Printed: 04/22/2004 10:59:28 AM See attached schedule footnote.

METERS

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).

Number of Utility-Owned Meters

	Tested During Year (g)	End of Year (f)	Adjustments Increase or (Decrease) (e)	Retired During Year (d)	Added During Year (c)	First of Year (b)	Size of Meter (a)
	544	3,618	0	327	216	3,729	0.625
	28	172	0	12	12	172	0.750
;	23	103	0	13	12	104	1.000
	0	0	0	0	0	0	1.250
	10	42	0	0	4	38	1.500
	29	71	0	3	6	68	2.000
•	9	12	0	0	0	12	3.000
	2	3	0	0	0	3	4.000
	0	2	0	0	0	2	6.000
	645	4,023	0	355	250	4,128	Γotal:

Classification of All Meters at End of Year by Customers

R	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	
25	3,159	209	22	8	0	220	3,618	_ 1
50	89	53	12	8	0	10	172	_ 2
00	17	42	16	7	0	21	103	3
50	0	0	0	0	0	0	0	_ 4
00	2	22	5	2	0	11	42	5
00	2	31	11	16	0	11	71	_ 6
00	0	3	1	4	0	4	12	7
00	0	0	0	2	0	1	3	8
00	0	0	0	0	0	2	2	9
	3,269	360	67	47	0	280	4,023	_

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

- 1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						•
Outside of Municipality	0				0	1
Within Municipality	541	15	6		550	2
Total Fire Hydrants	541	15	6	0	550	=
Flushing Hydrants						
	3				3	3
Total Flushing Hydrants	3	0	0	0	3	_

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year: 193

Number of distribution system valves end of year: 1,903

Number of distribution valves operated during year: 1,113

Date Printed: 04/22/2004 10:59:29 AM

WATER OPERATING SECTION FOOTNOTES

Water Operating Revenues - Sales of Water (Page W-02)

THE UTILITY RECEIVED A RATE INCREASE (SIMPLIFIED WATER RATE CASE 3610-WQ-100). ACTUAL REVENUE INCREASES WERE NOT SIGNIFICANTLY HIGHER THAN 1999, HOWEVER, THIS IS ATTRIBUTED MAINLY TO A DAMPER YEAR REQUIRING LESS LAWN AND GARDEN WATERING.

Water Operation & Maintenance Expenses (Page W-05)

REF ACCOUNT 653:

EXTENSIVE TESTING/ADDITIONAL MAINTENANCE IN 2000.

REF ACCOUNT 923:

IN 1999 WE INCLUDED APPROXIMATELY \$9,100 OF ADDITIONAL WATER TESTING COSTS.

REF ACCOUNT 930:

1999 INCLUDED EXTENSIVE EMPLOYEE TRAINING COSTS.

Water Utility Plant in Service (Page W-08)

REF ACCOUNT 327:

PSC LETTER TO MERRILL WATER UTILITY DATED 07/18/2000.

REF ACCOUNT 328:

PSC LETTER TO MERRILL WATER UTILITY DATED 07/18/2000.

Water Mains (Page W-15)

REPLACEMENT MAINS ARE REPLACED AT THE UTILITY'S EXPENSE. NEW WATER MAINS ARE ASSESSED AT THE ACTUAL COST OF THE PROJECT PLUS 10% FOR ENGINEERING ANI LEGAL COSTS. ESTIMATE IS \$22 PER ABUTTING FOOT OF PROPERTY. THERE IS A PAYMENT PLAN OF 5 AND 10 YEARS AT A RATE OF INTEREST. THERE ARE NO DEFERRED ASSESSMENTS. THERE IS A DEFERRED SIDE BENEFIT CREADI.

Water Services (Page W-16)

UTILITY OWNED SERVICE NOT IN USE ARE GALVANIZED LATERALS OWNED BY AND ACTIVE FOR INDIVIDUAL PROPERTY OWNERS.

LATERALS ARE ASSESSED OUT TO INDIVIDUAL PROPERTY OWNERS OR ON A CITY-WIDE BASIS FROM WATER MAIN TO CURB BOX AT 3/4" CU @ 740.00, 1" CU @765.00. THERE IS A FIVE YEAR PAYMENT PLAN AT A RATE OF INTEREST.